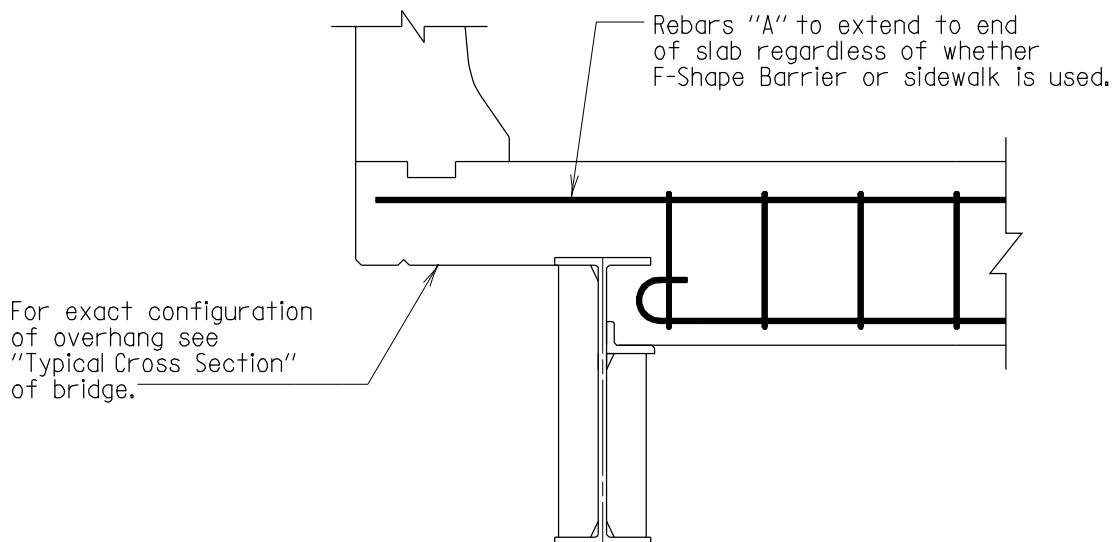


ELEVATION AT INTERIOR BEAM

Scale: $\frac{1}{2}''=1'-0''$



ELEVATION AT EXTERIOR BEAM

Scale: $\frac{1}{2}''=1'-0''$

Note:

1. For Section B-B, see Standard No. BR-SS(8.12)-85-170.
2. * Longest leg of angle shall be increased as necessary so that angle exceeds stiffener width by at least $\frac{1}{2}''$. In lieu of the seat angle a $\frac{3}{4}''$ plate may be used. The plate shall be a minimum of 6'' wide and shall exceed stiffener width by at least $\frac{1}{2}''$.

APPROVAL	
<i>L.S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 10/15/80	
REVISIONS	
SHA	FHWA
2-19-92	.
2-14-00	.
1-22-01	.
10-22-03	.

FHWA APPROVAL
DATE: 6-8-90

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

CONCRETE DIAPHRAGMS AT PIERS (WITH
EXPANSION JOINTS) AND AT ALL ABUTMENTS

STANDARD NO. BR-SS(6.22)-80-120

SHEET 1 OF 2